ABSTRACT OF THE DISCLOSURE

There are disclosed an image processing method of performing a process for converting image data representative of pixel values of a plurality of pixels constituting an image into image data representative of dot patterns of halftone dots, and an image processing apparatus for performing such a processing. A super cell is adopted in which a plurality of dot patterns are combined in such a manner that the contact of the adjacent dot patterns occurs gradually in some dot% range but not simultaneously in some dot%.